



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

RECEIVED

AUG 11 2003

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
LOS ANGELES

42390, pg 267  
Intel  
EIT

AUGUST 07, 2003

ENTERED

Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

BLAKELY, SOKOLOFF, TAYLOR ET AL

AUG 12 2003

JOHN P. WARD

12400 WILSHIRE BOULEVARD, 7TH FLOOR  
LOS ANGELES, CA 90025

STATUS DB-LA



\*102396060A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/20/2003

REEL/FRAME: 013855/0930  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ZHAO, QINGWEI

DOC DATE: 02/06/2003

ASSIGNOR:

LIN, ZHIWEI

DOC DATE: 02/08/2003

ASSIGNOR:

YAN, YONGHONG

DOC DATE: 03/12/2003

ASSIGNEE:

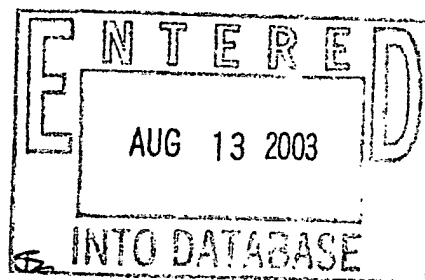
INTEL CORPORATION  
2200 MISSION COLLEGE BOULEVARD  
SANTA CLARA, CALIFORNIA 95052-8119

SERIAL NUMBER: 10019382

PATENT NUMBER:

FILING DATE: 03/20/2003

ISSUE DATE:



013855/0930 PAGE 2

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

03-21-2003

FORM PTO-1595  
(Rev. 3/01)  
OMD NO. 0651-0011 exp. 5/31/2002)

F



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102396060

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Qingwei Zhao

Zhiwei Lin

Yonghong Yan

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

3-20-03

2. Name and address of receiving party:

Name: Intel Corporation

Internal Address:

3. Nature of Conveyance

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other:

Street Address: 2200 Mission College Boulevard

City: Santa Clara State/Province: CA Zip: 95052-8149

Country: US

Execution Dates: 02/06/03, 02/08/03, 03/12/03

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application Number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. PCT/CN00/00292 and  
10/019,382

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address:

Street Address: 12400 Wilshire Boulevard, 7<sup>th</sup> Floor

City: Los Angeles State: California Zip: 90025

6. Total number of applications and patents involved: ☒ 1

7. Total Fee (37 CFR 3.41).....\$40.00

☒ Enclosed

☒ Deficiencies authorized to be charged to deposit account

8. Deposit Account Number:

02-2666

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original document

John P. Ward

Name of Person Signing

Signature

3/14/03

Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231-0001

Atty Docket No. 42390.P9267

03/21/2003 LNUELLER 00000017 022666 10019382

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40.00 CH

40.00 OP

OFFICE OF PUBLIC RECORDS  
MAR 20 AM 10:54  
EXCHANGE SECTION

Attorney's Docket

No.: 42390.P9267

**ASSIGNMENT**

(For Execution After Filing Patent Application)

**PATENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned, Qingei Zhao, Zhiwei Lin, and Yonghong Yan, hereby sell, assign, and transfer to Intel Corporation, a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara CA 95052-8119, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the PCT application for the international patent that was filed 09/28/2000 and assigned international Application No. PCT/CN00/00292 and is entitled METHOD AND SYSTEM FOR EXPANDING A WORD GRAPH TO A PHONE GRAPH BASED ON A CROSS-WORD ACOUSTICAL MODEL TO IMPROVE CONTINUOUS SPEECH RECOGNITION, and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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BST&amp;Z

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# 7/ 7

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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: Mar 12, 2003Name: Qingwei Zhao

Date: \_\_\_\_\_, 20\_\_\_\_

Name: Zhiwei Lin

Date: \_\_\_\_\_, 20\_\_\_\_

Name: Yonghong Yan**Assignment Document Return Address:**

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8300

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: \_\_\_\_\_, 20 \_\_\_\_ Name: Qingwei Zhao

Date: Feb 08, 2003 [Signature]  
Name: Zhiwei Lin

Date: \_\_\_\_\_, 20 \_\_\_\_ Name: Yonghong Yan


Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8300

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Date: \_\_\_\_\_, 20 \_\_\_\_ Name: Qingwei Zhao

Date: \_\_\_\_\_, 20 \_\_\_\_ Name: Zhiwei Lin

Date: Feb 6, 20 03  Name: Yonghong Yan

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8300

## FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) 40.00

Complete if Known:

Application No. 10/019,382

Filing Date 12/27/2001

First Named Inventor Zhao, et al.

Group Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket No. 42390.P9267

### METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge deficiencies in indicated fees and credit any over payments to:

Deposit Account Number 2-2666

Deposit Account Name \_\_\_\_\_

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: ☒ Check  
☐ Money Order  
☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

| <u>Large Entity</u> |          | <u>Small Entity</u> |          | <u>Fee Description</u>             | <u>Fee Paid</u> |
|---------------------|----------|---------------------|----------|------------------------------------|-----------------|
| Code                | Fee (\$) | Code                | Fee (\$) |                                    |                 |
| 1001                | 750      | 2001                | 375      | Utility application filing fee     | _____           |
| 1002                | 330      | 2002                | 165      | Design application filing fee      | _____           |
| 1003                | 520      | 2003                | 260      | Plant filing fee                   | _____           |
| 1004                | 750      | 2004                | 375      | Reissue filing fee                 | _____           |
| 1005                | 160      | 2005                | 80       | Provisional application filing fee | _____           |

SUBTOTAL (1) \$ \_\_\_\_\_

#### 2. EXTRA CLAIM FEES

|                    |       | <u>Extra Claims</u> | <u>Fee from below</u> | <u>Fee Paid</u> |
|--------------------|-------|---------------------|-----------------------|-----------------|
| Total Claims       | _____ | - 20** = _____      | X _____               | = _____         |
| Independent Claims | _____ | - 3** = _____       | X _____               | = _____         |
| Multiple Dependent | _____ |                     | _____                 | = _____         |

\*\*Or number previously paid, if greater; For Reissues, see below.

| <u>Large Entity</u> |          | <u>Small Entity</u> |          | <u>Fee Description</u>                                    |
|---------------------|----------|---------------------|----------|---|
| Code                | Fee (\$) | Code                | Fee (\$) |   |
| 1202                | 18       | 2202                | 9        | Claims in excess of 20                                    |
| 1201                | 84       | 2201                | 42       | Independent claims in excess of 3                         |
| 1203                | 280      | 2203                | 140      | Multiple dependent claim, if not paid                     |
| 1204                | 84       | 2204                | 42       | **Reissue independent claims over original patent         |
| 1205                | 18       | 2205                | 9        | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ \_\_\_\_\_



**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| <u>Large Entity</u> |                 | <u>Small Entity</u> |                 | <u>Fee Description</u>   | <u>Fee Paid</u> |
|---------------------|-----------------|---------------------|-----------------|--|-----------------|
| <u>Code</u>         | <u>Fee (\$)</u> | <u>Code</u>         | <u>Fee (\$)</u> |  |                 |
| 1051                | 130             | 2051                | 65              | Surcharge - late filing fee or oath  |                 |
| 1052                | 50              | 2052                | 25              | Surcharge - late provisional filing fee or cover sheet                     |                 |
| 1053                | 130             | 1053                | 130             | Non-English specification  |                 |
| 1812                | 2,520           | 1812                | 2,520           | For filing a request for ex parte reexamination                            |                 |
| 1813                | 8,800           | 1813                | 8,800           | Request for inter parties reexamination                                    |                 |
| 1804                | 920*            | 1804                | 920*            | Requesting publication of SIR prior to Examiner action                     |                 |
| 1805                | 1,840*          | 1805                | 1,840*          | Requesting publication of SIR after Examiner action                        |                 |
| 1251                | 110             | 2251                | 55              | Extension for reply within first month                                     |                 |
| 1252                | 410             | 2252                | 205             | Extension for reply within second month                                    |                 |
| 1253                | 930             | 2253                | 465             | Extension for reply within third month                                     |                 |
| 1254                | 1,450           | 2254                | 725             | Extension for reply within fourth month                                    |                 |
| 1255                | 1,970           | 2255                | 985             | Extension for reply within fifth month                                     |                 |
| 1401                | 320             | 2401                | 160             | Notice of Appeal   |                 |
| 1402                | 320             | 2402                | 160             | Filing a brief in support of an appeal                                     |                 |
| 1403                | 280             | 2403                | 140             | Request for oral hearing   |                 |
| 1451                | 1,510           | 1451                | 1,510           | Petition to institute a public use proceeding                              |                 |
| 1452                | 110             | 2452                | 55              | Petition to revive - unavoidable   |                 |
| 1453                | 1,300           | 2453                | 650             | Petition to revive - unintentional   |                 |
| 1501                | 1,300           | 2501                | 650             | Utility issue fee (or reissue)   |                 |
| 1502                | 470             | 2502                | 235             | Design issue fee   |                 |
| 1503                | 630             | 2503                | 315             | Plant issue fee  |                 |
| 1460                | 130             | 1460                | 130             | Petitions to the Commissioner  |                 |
| 1807                | 50              | 1807                | 50              | Processing fee under 37 CFR 1.17(q)  |                 |
| 1806                | 180             | 1806                | 180             | Submission of Information Disclosure Stmt                                  |                 |
| 8021                | 40              | 8021                | 40              | Recording each patent assignment per property (times number of properties) | 40.00           |
| 1809                | 750             | 2809                | 375             | For filing a submission after final rejection (see 37 CFR 1.129(a))        |                 |
| 1814                | 110             | 2814                | 55              | Statutory Disclaimer   |                 |
| 1810                | 750             | 2810                | 375             | For each additional invention to be examined (see 37 CFR 1.129(b))         |                 |
| 1801                | 750             | 2801                | 375             | Request for Continued Examination (RCE)                                    |                 |
| 1802                | 900             | 1802                | 900             | Request for expedited examination of a design application                  |                 |
| 1504                | 300             | 1504                | 300             | Publication fee for early, voluntary, or normal pub.                       |                 |
| 1505                | 300             | 1505                | 300             | Publication fee for republication  |                 |
| 1803                | 130             | 1803                | 130             | Request for voluntary publication or republication                         |                 |
| 1808                | 130             | 1808                | 130             | Processing fee under 37 CFR 1.17(i) (except provisionals)                  |                 |
| 1454                | 1,300           | 1454                | 1,300           | Acceptance of unintentionally delayed claim for priority                   |                 |

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 40.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: John P. WardSignature: \_\_\_\_\_ Date: 3/14/03Reg. Number: 40,216 Telephone Number: (408) 720-8300 x237

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to

Box Assignments  
Commissioner for Patents  
Washington, D.C. 20231-0001

on 3/14/03

Judy L. Steinkraus  
Judy L. Steinkraus

Serial/Patent No. 10/019,382 Filing/Issue Date: 09/28/2000  
Client: INTEL CORPORATION  
Title: METHOD AND SYSTEM FOR EXPANDING A WORD GRAPH TO A PHONE GRAPH  
BASED ON A CROSSWORD ACOUSTICAL MODEL TO IMPROVE CONTINUOUS SPEECH  
BSTZ File No: 42390.P9267 Atty/Secty Initials: JPW:ks RECOGNITION  
Date Mailed: March 14, 2003 Docket Due Date: 04/02/2003  
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

|  |  |  |
|--|--|--|
| <input type="checkbox"/> Amendment/Response (____ pgs.)  | <input type="checkbox"/> Express Mail No. _____                                      | <input checked="" type="checkbox"/> Check No. <u>56226</u> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)                              | <input type="checkbox"/> _____ Month(s) Extension of Time                            | Amt: <u>\$40.00</u>  |
| <input type="checkbox"/> Application - Utility (____ pgs., with cover and abstract)            | <input type="checkbox"/> Information Disclosure Statement & PTO-1449 (____ pgs.)     | <input type="checkbox"/> Check No. _____                   |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)                   | <input type="checkbox"/> Issue Fee Transmittal                                       | Amt: _____   |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)                     | <input type="checkbox"/> Notice of Appeal  |  |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)                            | <input type="checkbox"/> Petition for Extension of Time                              |  |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)                | <input type="checkbox"/> Petition for _____  |  |
| <input type="checkbox"/> Application - Design (____ pgs.)                                      | <input checked="" type="checkbox"/> Postcard   |  |
| <input type="checkbox"/> Application - PCT (____ pgs.)   | <input type="checkbox"/> Power of Attorney (____ pgs.)                               |  |
| <input type="checkbox"/> Application - Provisional (____ pgs.)                                 | <input type="checkbox"/> Preliminary Amendment (____ pgs.)                           |  |
| <input checked="" type="checkbox"/> Assignment and Cover Sheet ( <u>5 p., executed</u> )       | <input type="checkbox"/> Reply Brief (____ pgs.)                                     |  |
| <input checked="" type="checkbox"/> Certificate of Mailing                                     | <input type="checkbox"/> Response to Notice of Missing Parts                         |  |
| <input type="checkbox"/> Declaration & POA (____ pgs.)   | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business |  |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.) | <input type="checkbox"/> Transmittal Letter, in duplicate                            |  |
| <input type="checkbox"/> Drawings: _____ # of sheets includes _____ figures                    | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate ( <u>2 pages</u> ) |  |
| <input type="checkbox"/> Other: _____  |  |  |

## FEE TRANSMITTAL FOR FY 2003

TOTAL AMOUNT OF PAYMENT (\$) 40.00

Complete if Known:

Application No. 10/019,382

Filing Date 12/27/2001

First Named Inventor Zhao, et al.

Group Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket No. 42390.P9267

### METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge deficiencies in indicated fees and credit any over payments to:

Deposit Account Number 2-2666

Deposit Account Name \_\_\_\_\_

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: ☒ Check  
☐ Money Order  
☐ Other

### FEE CALCULATION

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| Large Entity |          | Small Entity |          | Fee Description                    | Fee Paid |
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| Code         | Fee (\$) | Code         | Fee (\$) |                                    |          |
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| 1004         | 750      | 2004         | 375      | Reissue filing fee                 | _____    |
| 1005         | 160      | 2005         | 80       | Provisional application filing fee | _____    |

SUBTOTAL (1) \$ \_\_\_\_\_

#### 2. EXTRA CLAIM FEES

|                    |       | Extra Claims   | Fee from below | Fee Paid |
|--------------------|-------|----------------|----------------|----------|
| Total Claims       | _____ | - 20** = _____ | X _____        | = _____  |
| Independent Claims | _____ | - 3** = _____  | X _____        | = _____  |
| Multiple Dependent | _____ |                | _____          | = _____  |

\*\*Or number previously paid, if greater; For Reissues, see below.

| Large Entity |          | Small Entity |          | Fee Description   |
|--------------|----------|--------------|----------|---|
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| 1205         | 18       | 2205         | 9        | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ \_\_\_\_\_

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity              |          | Small Entity |          | Fee Description  | Fee Paid |
|---------------------------|----------|--------------|----------|--|----------|
| Fee Code                  | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051                      | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052                      | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053                      | 130      | 1053         | 130      | Non-English specification  |          |
| 1812                      | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1813                      | 8,800    | 1813         | 8,800    | Request for inter parties reexamination                                    |          |
| 1804                      | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                      | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251                      | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252                      | 410      | 2252         | 205      | Extension for reply within second month                                    |          |
| 1253                      | 930      | 2253         | 465      | Extension for reply within third month                                     |          |
| 1254                      | 1,450    | 2254         | 725      | Extension for reply within fourth month                                    |          |
| 1255                      | 1,970    | 2255         | 985      | Extension for reply within fifth month                                     |          |
| 1401                      | 320      | 2401         | 160      | Notice of Appeal   |          |
| 1402                      | 320      | 2402         | 160      | Filing a brief in support of an appeal                                     |          |
| 1403                      | 280      | 2403         | 140      | Request for oral hearing   |          |
| 1451                      | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452                      | 110      | 2452         | 55       | Petition to revive - unavoidable   |          |
| 1453                      | 1,300    | 2453         | 650      | Petition to revive - unintentional   |          |
| 1501                      | 1,300    | 2501         | 650      | Utility issue fee (or reissue)   |          |
| 1502                      | 470      | 2502         | 235      | Design issue fee   |          |
| 1503                      | 630      | 2503         | 315      | Plant issue fee  |          |
| 1460                      | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807                      | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806                      | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021                      | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) | 40.00    |
| 1809                      | 750      | 2809         | 375      | For filing a submission after final rejection (see 37 CFR 1.129(a))        |          |
| 1814                      | 110      | 2814         | 55       | Statutory Disclaimer   |          |
| 1810                      | 750      | 2810         | 375      | For each additional invention to be examined (see 37 CFR 1.129(b))         |          |
| 1801                      | 750      | 2801         | 375      | Request for Continued Examination (RCE)                                    |          |
| 1802                      | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |
| 1504                      | 300      | 1504         | 300      | Publication fee for early, voluntary, or normal pub.                       |          |
| 1505                      | 300      | 1505         | 300      | Publication fee for republication  |          |
| 1803                      | 130      | 1803         | 130      | Request for voluntary publication or republication                         |          |
| 1808                      | 130      | 1808         | 130      | Processing fee under 37 CFR 1.17(i) (except provisionals)                  |          |
| 1454                      | 1,300    | 1454         | 1,300    | Acceptance of unintentionally delayed claim for priority                   |          |
| Other fee (specify) _____ |          |              |          |  |          |
| Other fee (specify) _____ |          |              |          |  |          |

**SUBTOTAL (3) \$ 40.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: John P. Ward

Signature: \_\_\_\_\_

Date: 3/14/03Reg. Number: 40,216Telephone Number: (408) 720-8300 x237

Recordation Form Cover Sheet  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Qingwei Zhao  
Zhiwei Lin  
Yonghong Yan

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

2. Name and address of receiving party:

Name: Intel Corporation

Internal Address: \_\_\_\_\_

3. Nature of Conveyance

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Street Address: 2200 Mission College Boulevard

City: Santa Clara State/Province: CA Zip: 95052-8119

Country: US

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Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application Number(s) or patent number(s):

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A. Patent Application No. PCT/CN00/00292 and  
10/019,382

B. Patent No.(s)

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: \_\_\_\_\_

Street Address: 12400 Wilshire Boulevard, 7<sup>th</sup> Floor

City: Los Angeles State: California Zip: 90025

6. Total number of applications and patents involved: 1

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